

Amendments to the Specification:

On page 5 of the specification, please insert the following sentence immediately following line 21:

Figure 13 is a non-limiting example of a graph illustrating the results of the visual labeling score of the stool.

On page 32 of the specification, please replace the paragraph beginning on line 24 with the following paragraph including markings showing changes made:

In total 486 ROI density measurements were performed. The results of the visual labeling score of the stool are shown in Figure 13 listed in table 7. These scores varied between 90 and 100 % for all groups, except for the descending colon in group 2, where a score of only 71 % was obtained. In this group one patient (patient 4) presented only with stool  $\leq$  5 mm in the descending colon. This stool was not electronically labeled although the residue appeared as tagged on a visual basis. In this patient the score for the descending colon was only 20 %. Two patients presented with a 1 cm non-tagged residue in the rectum. This non-tagged stool was easily recognizable as it contained air and was completely surrounded by a barium ring. The results of the ROI density measurements for residue  $\leq$  7 mm are listed in table 8. High densities were obtained in all segments of all patients. The fluid levels had densities of between 360 and 420 H. U.

On page 36 of the specification, please delete Table 7.